

IFW



**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: September 28, 2004 Name: Deanna L. Hasler Signature: *Deanna L. Hasler*

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: **Colin N. Gunn, et al.**  
Appln. No.: **10/803,411**  
Filed: **March 18, 2004**  
For: **POWER LINE SENSORS AND SYSTEMS  
INCORPORATING SAME**  
  
Attorney Docket No: **6270/138**

Examiner: **Paresh H. Patel**  
Art Unit: **2829**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ INFORMATION DISCLOSURE STATEMENT, PTO Form 1449, Three Cited References and copy of International Search Report
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the above-identified fee(s) is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

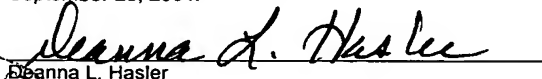
Sept 28, 2004  
Date

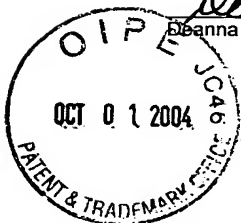
Respectfully submitted,

*Sanders N. Hillis*  
Sanders N. Hillis (Reg. No. 45,712)

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 28, 2004.

  
Deanna L. Hasler



Our Case No.: 6270/138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Colin N. Gunn et al.

Serial No.: 10/803,411

Filing Date: March 18, 2004

For: POWER LINE SENSORS AND  
SYSTEMS INCORPORATING  
SAME

Examiner: Paresh H. Patel

Group Art Unit No.: 2829

**FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

No.	Date	Name
US 6,590,891 B1	07/08/2003	Jacquet et al.
US 6,373,834 B1	04/16/2002	Lundh et al.
US 5,673,252	09/30/1997	Holowick et al.

US 2002/027504 A1	03/07/2002	Davis et al.
WO 01/59965 A1	08/16/2001	Koninklijke Philips Electronics N.V.
EP 0 957 607 A1	11/17/1999	INRIA Institut National de Recherche en Informatique et en Automatique
EP 0 395 495 A1	10/31/1990	Schlumberger Industries, Inc.
International Search Report, PCT/CA2004/000705, dated 08/20/2004		

In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Applicant calls to the Examiner's attention U.S. Patent No. 6,590,891 B1, which corresponds to EP 0 957 607 A1.

This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this First Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

In accordance with 37 C.F.R. § 704(d), Applicant(s) hereby certify that each item of the information disclosed in this First Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by an individual designated in 37 C.F.R. §1.56(c) more than thirty (30) days prior to the filing of the First Supplemental Information Disclosure Statement.

In accordance with 37 C.F.R. § 1.97(e)(1), Applicant(s) hereby certify that each item of the information disclosed in this First Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to filing of the present statement, as evidenced by the date of the enclosed search report.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Sanders N. Hillis", is written over a horizontal line.

Sanders N. Hillis  
Registration No. 45,712  
Attorney for Applicant(s)

SNH/dlh

BRINKS HOFER GILSON & LIONE  
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FORM PTO-1449	SERIAL NO. 10/803,411	CASE NO. 6270/138
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE March 18, 2004	GROUP ART UNIT 2829
(use several sheets if necessary)		APPLICANT(S): Colin N. Gunn et al.

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	6,590,891 B1	07/08/2003	Jacquet et al.		
	A2	6,373,834 B1	04/16/2002	Lundh et al.		
	A3	2002/027504 A1	03/07/2002	Davis et al.		
	A4	5,673,252	09/30/1997	Holowick et al.		
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A14	WO 01/59965 A1	08/16/2001	WIPO		
	A15	EP 0 957 607 A1	11/17/1999	EP		NO
	A16	EP 0 395 495 A1	10/31/1990	EP		
	A17					
	A18					

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	
	A19	International Search Report, PCT/CA2004/000705, dated 08/20/2004
	A20	
	A21	
	A22	
	A23	
	A24	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.